10580945 - GAU: 1793

JAPZOHECOPCI/PIO 30 MAY 2006

In Re Application Of: Application No. 45 Filing Date Examiner Customer No. Group Art U 00137 Title: Method of Removing Impurities From Metallurgical Grade Silicon to Produce Solar Gr	_					
Title: Method of Removing Impurities From Metallurgical Grade Silicon to Produce Solar Grade S Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 37 CFR 1.97(b)						
Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 37 CFR 1.97(b)	ilicon					
Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 37 CFR 1.97(b)						
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1. The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.						
37 CFR 1.97(c)						
2. The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:						
the statement specified in 37 CFR 1.97(e);						
OR						
the fee set forth in 37 CFR 1.17(p).						

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TRANSMITTAL OF INFORMATION DISCLOS (Under 37 CFR 1.97(b) or 1.97(TEMENT		cket No. 80PCT1		
In Re Application: BURNS et. al								
Application No. Filing Date Examiner Custome 0013					Group Art Unit	Confirmation No.		
	Title: Method of Removing Impurities From Metallurgical Grade Silicon to Produce Solar Grade Silicon							
The Director as described as described as described Credition Character Payment by WARNING included of Certificate I certify that this account is beint Patent and Trade (Date) *This certific deposit account is certific deposit account is certific deposit account is defined the certific deposit account is described the certific deposit account is defined the certific deposit account is described the certific deposit account is described to the certific deposit account in the certific deposit account is described to the certific deposit account in the certific	the amount of or is hereby authorized below. arge the amount of edit any overpayment arge any additional forcedit card. Form Form In this form. Providate of Transmission bedocument and authorizate of activities of transmitted emark Office (Fax. No. Signature Printed Name of Person Signature Signature Signature	is attaced to charge and created to charge and created to charge and created. TO-2038 is attached is form may become credit card information to charge deposit to the United States Ining Certificate	ched. edit Deposit ed. ne public. Comation and Cel I hereby cowith the Ulas first cla for Patents CFR 1.8(a) Typ Dated:	Account No. (Caredit card info authorization rtificate of Mail certify that this contributed States Posta ss mail in an envel s, P.O. Box 1450, (Date)	ormation should on PTO-2038. ling by First Class respondence is being Service with sufficione addressed to "Calexandria, VA 223-15. Isson Mailing Correspondence M. Fitak of Person Mailing Correspondence M. Fitak	s Mail Ing deposited cient postage commissioner (313-1450" [37		
Midland, MI 48686 UNITED STATES cc:								

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			U.S. PATENT	DOCUMENTS	
xaminer nitials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (I known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
D.L./		^{US-} 4,312,849	01-26-1982	Kramer, Raymond A.	
00000		US- 4,539,194	09-03-1985	Halvorsen, Gunnar	
00000		US- 5,182,091	01-26-1993	Yuge, Noriyoshi, et. al.	
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1/		US- 6,090,361	07-18-2000	Baba, Hiroyuki, et. al.	
W.		US- 6,231,826 B1	05-15-2001	Hanazawa, Kazuhiro, et. al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ 'Number ⁴ 'Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ ⁶
/D.L./		DE 2933164 A1	02/26/1981	Const. Elec. Inds.		
/D.L./		DE 350387	03/20/1922	unknown		
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Examiner	/Diana Liao/	Date	08/27/2008
Signature	/ Diana Elao/	Considered	OO/E//EOOO

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO		Complete if Known			
			Application Number	40120001	
INF	DRMATION DIS	SCLOSURE	Filing Date	10/580945	
STATEMENT BY APPLICANT		First Named Inventor	BURNS 10580945 - GAU: 1793		
			Art Unit	10580945 - GAU: 1793	
	(Use as many sheets as r	necessary)	Examiner Name		
Sheet	2	of 2	Attomey Docket Number	DC5180 PCT1	

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²			
/D.L./	***************************************	"Polycrystalline Silicon for Solar Power Engineering," Nepomnyashchikh, A.I.; Eremin, V.P.; Krasin, B.A.; Vasil'eva, I.E.; Eliseev, I.A.; Popov, S.I.; Sinitskii, V.V., Materialy Elektronnoi Tekhniki, 4, p. 16-24 (2002).				
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Examiner Signature	/Diana Liao/		Date Considered	08/27/2008	

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¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.